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FROM: Charles B. Cappellari Gen-Probe Incorporated Patent Department 10210 Genetic Center Drive San Diego, California 92121 Phone No. (858) 410-8927 Facsimile No. (858) 410-8928	TO: Examiner: Goldberg, J. Group 1634 U.S. Patent & Trademark Office Facsimile No. (571) 273-8300
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Number of pages (including this cover page): 32

In re Patent Application of:)	Group Art Unit: 1634
CUNNINGHAM et al.)	Examiner: Goldberg, J.
Serial No. 09/954,586)	Confirmation No. 7245
Filed: September 11, 2001)	Atty. Docket No. GP116-03.UT
For: COMPOSITIONS, METHODS AND)	Date: August 9, 2005
KITS FOR DETERMINING THE)	
PRESENCE OF CRYPTOSPORIDIUM)	
PARVUM ORGANISMS IN A TEST SAMPLE)	

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Transmitted herewith are the following documents:

- 1) Transmittal Form PTO/SB/21 (1 pg.);
- 2) Reply Under 37 C.F.R. § 1.111 (26 pgs.);
- 3) Petition for Extension of Time (2 mo.) Form PTO/SB/22 (1 pg. in duplicate - 2 pgs. total); and
- 4) Fee Transmittal Form PTO/SB/17 (1 pg. in duplicate - 2 pgs. total)

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Date: August 9, 2005

By: 
Charles B. Cappellari, Reg. No. 40,937

* Did not receive: page 4/32. Chau

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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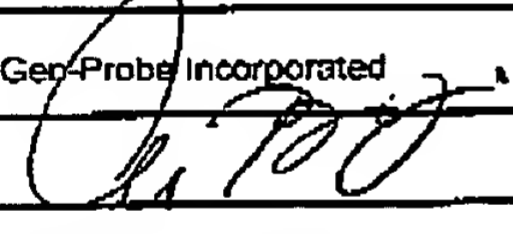
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/954,586
	Filing Date	September 11, 2001
	First Named Inventor	CUNNINGHAM et al.
	Art Unit	1634 / Conf. No. 7245
	Examiner Name	Goldberg, J.
Total Number of Pages in This Submission	Attorney Docket Number	GP16-03.UT

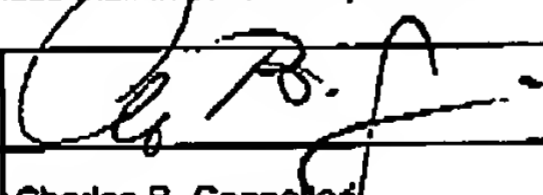
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ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Please charge any fees due in connection with this Reply, including the fee for a two-month extension of time, to Deposit Account No. 07-0835 in the name of Gen-Probe Incorporated.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Gen-Probe Incorporated		
Signature			
Printed name	Charles B. Cappellari		
Date	August 9, 2005	Reg. No.	40,937

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Charles B. Cappellari	Date	August 9, 2005

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PTO/SB/17 (12-04v2)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number	09/954,586
Filing Date	September 11, 2001
First Named Inventor	CUNNINGHAM et al.
Examiner Name	Goldberg, J.
Art Unit	1634 / Conf. No. 7245
Attorney Docket No.	GP116-03.UT

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 07-0835 Deposit Account Name: Gen-Probe Incorporated

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
101 - 20 or HP =	0	x	0

HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
2 - 3 or HP =	0	x	0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =		/ 50 =	(round up to a whole number) x	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2 Mo. Extension of Time

Fees Paid (\$)

450.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 40,937	Telephone (858) 410-8927
Name (Print/Type)	Charles B. Cappellan	Date August 9, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number	09/954,586
Filing Date	September 11, 2001
First Named Inventor	CUNNINGHAM et al.
Examiner Name	Goldberg, J.
Art Unit	1634 / Conf. No. 7245
Attorney Docket No.	GP116-03.UT

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 07-0835 Deposit Account Name: Gen-Probe Incorporated

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims: 101 - 20 or HP = 0 x Fee (\$): 0 = Fee Paid (\$): 0

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims: 2 - 3 or HP = 0 x Fee (\$): 0 = Fee Paid (\$): 0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets: 101 - 100 = 1 Extra Sheets: 1 / 50 = 2 (round up to a whole number) x Fee (\$): 250 = Fee Paid (\$): 250

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2 Mo. Extension of Time

Fees Paid (\$)

450.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 40,937	Telephone (858) 410-8927
Name (Print/Type)	Charles B. Cappellan	Date	August 9, 2005

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